

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 20880
Santa Fe, New Mexico 87504-0880

Form C-105
Revised 1-1-89

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

NM N5 277210

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☐

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☒

OTHER ☐ Re-entry

7. Lease Name or Unit Agreement Name

Snake Eyes

2. Name of Operator

Merrion Oil & Gas Corporation

8. Well No.

#2

3. Address of Operator

P. O. Box 840, Farmington, NM 87499

9. Pool name or Wildcat

Snake Eyes Dakota

4. Well Location

Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line

Section 20

Township 21N

Range 8W

NMPM

San Juan

County

10. Date Spudded

10/30/71

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

2-2-91

13. Elevations (DF & RKB, RT, GR, etc.)

6572' KB

14. Elev. Casinghead

6560 GL

15. Total Depth

5629' KB

16. Plug Back T.D.

4618' KB

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

0-5629' KB

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4605-4608', 4580-4584' KB Lower Dakota; 4555-4560' KB Upper Dakota

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

Gamma-ray Correlation Collar log; OH Induction log

22. Was Well Cored

no

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	80-950' KB	12-1/4"	40 sx	
5-1/2"	15.5#	4630' KB	7-7/8"	300 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4584'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

Lower Dakota

Upper Dakota

4605-4608' KB

4555-4560' KB

4580-4584' KB

4 SPF 20 holes

2 SPF 18 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1911-3084' KB 250 sx cl"G" w/ 2% gel

1.315 cm ft/sr 15#/gal

28. PRODUCTION

Date First Production

1-16-91

Production Method (Flowing, gas lift, pumping - Size and type pump)

flowing

Well Status (Prod. or Shut-in)

SI

Date of Test

2-2-91

Hours Tested

12

Choke Size

1"

Prod'n For

Test Period

Oil - Bbl.

0

Gas - MCF

690

Water - Bbl.

168

Gas - Oil Ratio

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Flow Tubing Press.

320 psi

Casing Pressure

620 psi

Calculated 24-

Hour Rate

Oil - Bbl.

0

Gas - MCF

1380

Water - Bbl.

336

Oil Gravity - API - (Corr.)

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29. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented

Test Witnessed By

Carl Merilatt

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

George F. Sharpe

Printed

Name

George F. Sharpe

Title

Engineer

Date 2/7/91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland <u>surface</u> _____	T. Penn. "C" _____
T. Pictured Cliffs <u>260'</u> _____	T. Penn. "D" _____
T. Cliff House <u>560'</u> _____	T. Leadville _____
T. Menefee <u>610'</u> _____	T. Madison _____
T. Point Lookout <u>2550'</u> _____	T. Elbert _____
T. Mancos <u>2670'</u> _____	T. McCracken _____
T. Gallup <u>3450'</u> _____	T. Ignacio Otzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota <u>4375'</u> _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology